Comparisons of Job Characteristics

Focus Occupation: Transit and Railroad Police (33-3052)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Transit and Railroad Police (33-3052)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Public Safety and Security	6.9	20.0	19.4	0	Current knowledge level may be sufficient
Law and Government	5.9	17.9	13.2	<<	Extensive education and/or training may be required
Psychology	6.4	16.2	4.9	<<	Extensive education and/or training may be required
Telecommunications	3.9	10.9	8.6	<	Expanded education and/or training may be required
Transportation	4.6	8.5	11.7	>>	Current knowledge level is likely more than sufficient
Geography	3.9	6.0	7.0	>	Current knowledge level is likely sufficient
Foreign Language	2.7	5.9	2.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Transit and Railroad Police (33-3052)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Active Listening	11.0	13.5	11.0	<	A higher skill level may be required
Critical Thinking	10.8	13.5	10.6	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	12.5	9.7	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.4	8.5	<<	Extensive development of skills in this area may be required

Negotiation	6.8	11.2	9.0	A higher skill level may be required
Persuasion	7.4	11.0	9.8	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 99

Focus Occupation: Transit and Railroad Police (33-3052)
Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Problem Sensitivity	11.1	14.8	13.0	<	Some improvement in abilities may be required	
Reaction Time	4.8	11.6	8.6	<<	Extensive improvement in abilities may be required	
Selective Attention	8.7	11.2	9.1	<	Some improvement in abilities may be required	
Response Orientation	4.0	9.8	9.5	0	Current ability level may be sufficient	
Time Sharing	6.6	9.6	5.9	<<	Extensive improvement in abilities may be required	
Explosive Strength	1.4	6.8	6.2	0	Current ability level may be sufficient	
Sound Localization	2.2	5.9	5.9	0	Current ability level may be sufficient	
Night Vision	2.1	5.7	6.6	>	Current ability level is likely sufficient	
Peripheral Vision	2.2	5.3	5.9	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Transit and Railroad Police (33-3052)

Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Work Activities	Exclusivity of Activity
Analyze existing evidence or facts	69
Apply appropriate physical restraint	71
Apprehend or arrest suspect or perpetrator of criminal act	84
Communicate details in protective services settings	71
Conduct legal searches or investigations	82
Cooperate with court personnel or other law enforcement agencies	81
Enforce laws, ordinances, or regulations	66
Follow law enforcement methods or procedures	76
Gather physical evidence	76
Identify firearms or weapons	87
Interview crime witnesses or victims to obtain descriptive information	87

Investigate complaints, disturbances, or violations	75
Make decisions	24
Operate vehicles in law enforcement or security setting	82
Oversee work progress to verify safety or conformance to standards	49
Patrol or guard area or premises	76
Prepare reports	8
Reach conclusions quickly in law enforcement situations	89
Read maps	42
Recognize public safety hazards	68
Use firearms	82
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1
Use surveillance techniques	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Transit and Railroad Police (33-3052)
Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Tools and Technologies	Exclusivity
Cameras	2
Computers	1
Content authoring and editing software	1
Crowd control equipment	56
Data management and query software	1
Dispensing tools	6
Emergency and field medical services kits	19
Emergency medical services resuscitation products	15
Fire fighting equipment	16
Firearms	35
Forensic equipment and supplies and accessories	51
Indicating and recording instruments	2
Information exchange software	1
Length and thickness and distance measuring instruments	2
Measuring and layout tools	3
Network applications software	1
Non destructive examination equipment	13
Personal communication devices	2
Respiratory protection	6
Safety and rescue vehicles	37
Safety apparel	4
Security and control equipment	30

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.